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STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

AUG 12 1985

PLEASE TYPE or PRINT IN INK

WATER RESOURCES DEPT

(for official use only)

(1) OWNER: SALEM, OREGON

Name Dick ERATH
Address RT1 BOX 368
City Newberg State OR

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):

Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Thermal Rejection
Cable Bored Other: Withdrawal Piezometric Grounding Test

(5) CASING INSTALLED: Steel Plastic

6" Diam. from 71 ft. to 83 ft. Gauge 160#
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED: Steel Plastic

" Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS: Perforated? Yes No

Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS: Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
_____ gal./min. with _____ ft. drawdown after _____ hrs.
Air test 20 gal./min. with drill stem at 410 ft. 1 hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION: Special standards: Yes No

Well seal—Material used Cement grout
Well sealed from land surface to 83 ft.
Diameter of well bore to bottom of seal 8 1/2 in.
Diameter of well bore below seal 6 in.
Amount of sealing material 15 sacks pounds
How was cement grout placed? pumped

Was pump installed? no Type _____ HP _____ Depth _____ ft.

Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.

Did any strata contain unusable water? Yes No

Type of Water? _____ depth of strata _____

Method of sealing strata off _____

Was well gravel packed? Yes No Size of gravel: _____

Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL by legal description:

County Yamhill 1/4 of Section 27 of
Township 35 Range 3W WM.
(Township is North or South) (Range is East or West)
Tax Lot _____ Lot _____ Block _____ Subdivision _____
MAILING ADDRESS OF WELL (or nearest address) _____

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 201 ft.
Static level 155 ft. below land surface. Date 9-6-85
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 6

Depth drilled 410 ft. Depth of completed well 410 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	1	
Brown clay	1	70	
Basalt	70	150	
Soft Brown Rock	150	185	
Basalt	185	201	
Soft Brown Rock	201	205	
Basalt	205	308	
Soft Brown Rock	308	320	
Basalt	320	410	

Date work started 7-30-85 /completed 8-6-85
Date well drilling machine moved off of well 8-7 19 85

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] _____ Date _____, 19 _____

(bonded) Water Well Constructor Certification:

Bond 92567 Issued by Oregon A 4 T O
(number) (Surety Company Name)
On behalf of Robert Shelburne
(type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief:

(Signed) Robert Shelburne
(Water Well Constructor)

(Dated) 8-8-85